Attachment 16

MISCELLANEOUS FIGURES

The following figures are currently found in AFP 88-71/DG-1110-3-204, Design Guide for Army and Air Force Airfields, Pavements, Railroads, Storm Drainage, and Earthwork, and are provided here so they may be referenced.

Figure A16.1. Jet Blast Directed Away From Pavement on a Power Check Pad.

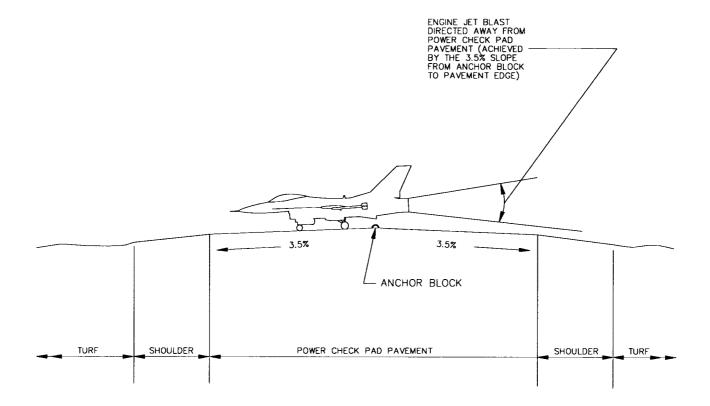
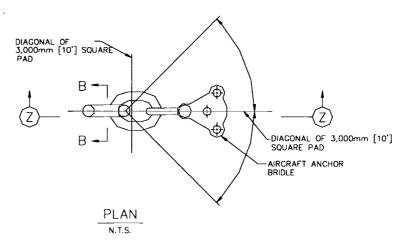
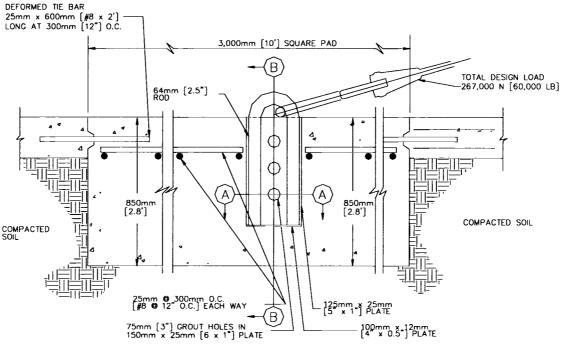


Figure A16.2. Example of Square Aircraft Anchor Block and Cross Section.





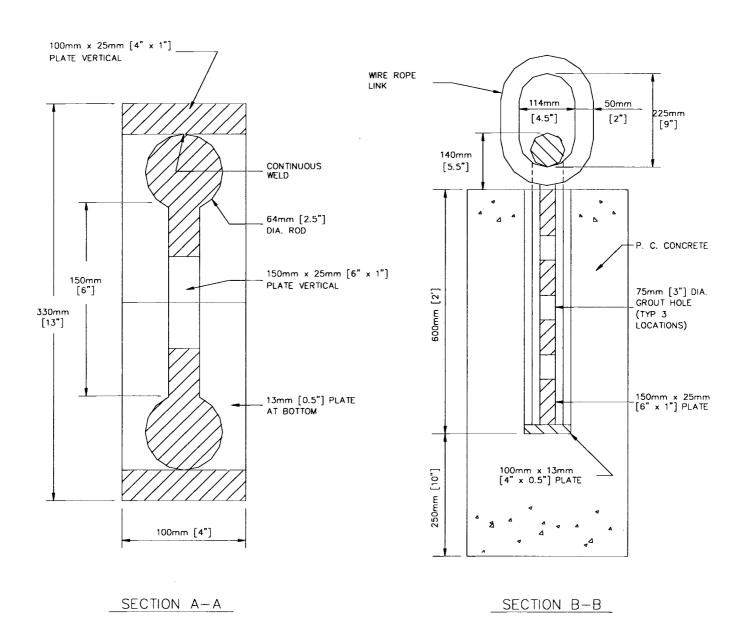
SECTION Z
STANDARD AIRCRAFT ANCHOR BLOCK
N.T.S.

NOTES

^{1.} THIS DESIGN IS FOR UP TO 267.000 N (60,000 LB) THRUST AND VILL ACCOMMODATE FIGHTER AIRCRAFT UP TO AND INCLUDING F-15E. THE DESIGNER MUST VERIFY STRUCTURAL DESIGN FOR THRUST OF DIFFERENT AIRCRAFT AND ENGINE TYPES.

^{2.} SEE FIGURE A16.3 FOR SECTION VIEWS

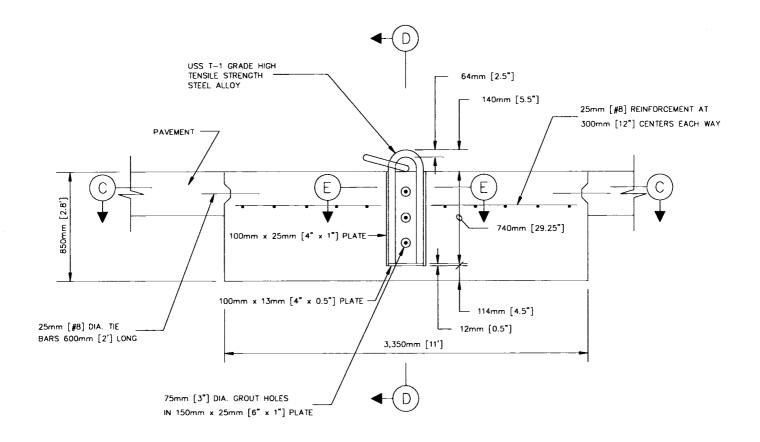
Figure A16.3. Example of Square Anchor Block, Cross Section A-A and B-B.



NOTE

THIS DESIGN IS FOR UP TO 267,000 N
[60,000 LB] THRUST AND WILL ACCOMMODATE
FIGHTER AIRCRAFT UP TO AND INCLUDING F-15E.
THE DESIGNER MUST VERIFY STRUCTURAL DESIGN
FOR THRUST OF DIFFERENT AIRCRAFT AND ENGINE
TYPES.

Figure A16.4. Example of Octagonal Anchor Block.



NOTE

^{1.} THIS DESIGN IS FOR UP TO 267,000 N [60,000 LB] THRUST AND WILL ACCOMMODATE FIGHTER AIRCRAFT UP TO AND INCLUDING F-15E. THE DESIGNER MUST VERIFY STRUCTURAL DESIGN FOR THRUST OF DIFFERENT AIRCRAFT AND ENGINE TYPES.

^{2.} SEE FIGURE A16.5. FOR SECTION VIEWS.

Figure A16.5. Example of Octagonal Anchor Block, Cross Sections C-C, D-D, and E-E.

